

Recent IBM Patents

The following patents were recently issued by the countries in which the inventions were made.

France

7,512,569	H. Nussbaumer	Device Generating a Digital Filter and a Discrete Convolution Function Therefor
7,535,235	H. Nussbaumer	Digital Filter
7,616,129	H. Nussbaumer	Fast Discrete Transform Generator and Digital Filter Using Same

Germany

2,155,292	W. I. Rehwald	Magnetic Data Storage Disc
2,314,261	A. Bohg	Method for Measuring Voltages
2,342,801	F. Brunner, F. Schwerdt, P. U. Frasch, and T. Vogtmann	Method of Coating Oxidized Anorganic Substrates
2,758,149	W. Jaerisch, G. Makosch, and A. Bohg	Interferometric Measurement with Lambda/4 Resolution

United Kingdom

1,542,558	R. W. Mitchell	Keyboard Construction
1,545,340	D. J. Barclay and C. T. Prowting	Kerr Effect Apparatus
1,545,406	S. C. Kerigan, B. D. Key, and J. Smith	Improvements Relating to Keyboard Apparatus

United States

4,142,010	D. J. Pipkin and D. W. Schaefer	Method for Applying a Viscous Fluid to a Substrate
4,149,915	A. Bohg and I. E. Magdo	Process for Producing Defect-Free Semiconductor Devices Having Overlapping High Conductivity Impurity Regions
4,151,420	J. H. Keller, C. M. McKenna, and J. R. Winnard	Apparatus for the Formation of Epitaxial Layers Doped with Conductivity-Determining Impurities by Ion Deposition
4,152,195	D. Bährle, P. Frasch, W. König, F. Schwerdt, U. Thelen, and T. Vogtmann	Method of Improving the Adherence of Metallic Conductive Lines on Polyimide Layers
4,153,746	H. D. Kilthau	Method of Sensitizing Copper Surfaces with Sensitizing Solution Containing Stannous Ions, Precious Metal Ions and EDTA
4,162,185	J. W. Coburn and H. F. Winters	Utilizing Saturated and Unsaturated Halocarbon Gases in Plasma Etching to Increase Etch of SiO ₂ Relative to Si
4,162,396	G. J. Howard, W. C. McCrumb, and P. R. Spivey	Testing Copy Production Machines
4,162,526	A. E. Gass, H. W. Gottshall, M. O. Schaber, and L. Trombino	Failsafe Primary Power Control Apparatus for Systems Using Computer Controlled Power Sequencing
4,162,786	M. K. Bullock	Job Separation by a Skewed Trough in the Paper Path
4,162,847	F. Y. Brandon	Hot Roll Fuser Early Closure Inhibitor
4,163,156	K. Daetwyler and R. Jaggi	Method of Modifying the Performance Characteristics of a Josephson Junction
4,163,897	J. H. Hubbard and W. L. Hubert	Automatic Copy Recovery
4,163,909	J. D. Harr	Peak Detecting Circuitry and Dual Threshold Circuitry Therefor
4,163,986	A. W. Vinal	Twin Channel Lorentz Coupled Depletion Width Modulation Effect Magnetic Field Sensor
4,164,026	G. S. Almasi and Y. S. Lin	Contiguous Element Field Access Bubble Lattice File
4,164,028	O. Voegeli	Current Access Bubble Memory System
4,164,029	G. E. Keefe	Apparatus for High Density Bubble Storage